#### TrakPro Version 4.61 ASCII Data File

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410008

Test ID:,001

Test Abbreviation:,

Start Date: ,06/17/2015

Start Time:,15:53:25

Duration (dd:hh:mm:ss):,0:00:10:00

Time constant (seconds):,0

Log Interval (mm:ss):,01:00

Number of points:,10

Notes:,

## Statistics, Channel:, Aerosol

,Units:,mg/m^3

,Average:,0.030

,Minimum:,0.025

Time of Minimum:,15:54:25

Date of Minimum: 06/17/2015

,Maximum:,0.040

Time of Maximum:,15:55:25

Date of Maximum:,06/17/2015

# Calibration, Sensor:, Aerosol

,Cal. date,06/17/2015

#### Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/17/2015,15:54:25,0.025

06/17/2015,15:55:25,0.040

06/17/2015,15:56:25,0.031

06/17/2015,15:57:25,0.027

06/17/2015,15:58:25,0.033

06/17/2015,15:59:25,0.031

06/17/2015,16:00:25,0.032

06/17/2015,16:01:25,0.025

06/17/2015,16:02:25,0.026

06/17/2015,16:03:25,0.028

Model:,SidePak Aerosol Monitor

Model Number:, AM510

Serial Number:,11410008

Test ID:,002

Test Abbreviation:,

Start Date: ,06/17/2015

Start Time:.16:09:37

Duration (dd:hh:mm:ss):,0:00:50:00

Time constant (seconds):,0

Log Interval (mm:ss):,01:00

Number of points:,50

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3

,Average:,0.066

,Minimum:,0.022 ,Time of Minimum:,16:43:37

Date of Minimum:,06/17/2015

,Maximum:,0.354

Time of Maximum:,16:51:37, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

# Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/17/2015,16:10:37,0.025

06/17/2015,16:11:37,0.024

06/17/2015,16:12:37,0.023

06/17/2015,16:13:37,0.027

06/17/2015,16:14:37,0.029

06/17/2015,16:15:37,0.082

06/17/2015,16:16:37,0.042

06/17/2015,16:17:37,0.089

06/17/2015,16:18:37,0.077

06/17/2015,16:19:37,0.095

06/17/2015,16:20:37,0.065

06/17/2015,16:21:37,0.027

06/17/2015,16:22:37,0.028

06/17/2015,16:23:37,0.027

06/17/2015,16:24:37,0.027

06/17/2015,16:25:37,0.027

00/17/2015,10.25.57,0.025

06/17/2015,16:26:37,0.028

06/17/2015,16:27:37,0.028

06/17/2015,16:28:37,0.027

06/17/2015,16:29:37,0.028

06/17/2015,16:30:37,0.036

06/17/2015,16:31:37,0.028

06/17/2015,16:32:37,0.039

06/17/2015,16:33:37,0.071

06/17/2015,16:34:37,0.083

06/17/2015,16:35:37,0.095

06/17/2015,16:36:37,0.097

06/17/2015,16:37:37,0.068

06/17/2015,16:38:37,0.027

06/17/2015,16:39:37,0.028

06/17/2015,16:40:37,0.026

06/17/2015,16:41:37,0.023

06/17/2015,16:42:37,0.027

06/17/2015,16:43:37,0.022 06/17/2015,16:44:37,0.025

00/17/2015,10.44.57,0.023

06/17/2015,16:45:37,0.058 06/17/2015,16:46:37,0.141

06/17/2015,16:47:37,0.144

06/17/2015,16:48:37,0.095 06/17/2015,16:49:37,0.096 06/17/2015,16:50:37,0.321 06/17/2015,16:51:37,0.354 06/17/2015,16:52:37,0.185 06/17/2015,16:53:37,0.080 06/17/2015,16:54:37,0.083 06/17/2015,16:55:37,0.115 06/17/2015,16:56:37,0.029 06/17/2015,16:57:37,0.027 06/17/2015,16:58:37,0.028

Model:,SidePak Aerosol Monitor

Model Number: AM510 Serial Number:,11410008

06/17/2015,16:59:37,0.025

Test ID:,003

Test Abbreviation:, Start Date: ,06/17/2015 Start Time:,17:08:34

Duration (dd:hh:mm:ss):,0:00:49:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,49

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.193 .Minimum:.0.027

Time of Minimum:,17:10:34 Date of Minimum: 06/17/2015

,Maximum:,0.570

Date, Time, Aerosol

,Time of Maximum:,17:40:34 Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol ,Cal. date,06/17/2015

MM/dd/yyyy,hh:mm:ss,mg/m^3 06/17/2015,17:09:34,0.028 06/17/2015,17:10:34,0.027 06/17/2015,17:11:34,0.070 06/17/2015,17:12:34,0.200 06/17/2015,17:13:34,0.159 06/17/2015,17:14:34,0.231 06/17/2015,17:15:34,0.491 06/17/2015,17:16:34,0.326 06/17/2015,17:17:34,0.033 06/17/2015,17:18:34,0.028 06/17/2015,17:19:34,0.036 06/17/2015,17:20:34,0.031

06/17/2015,17:21:34,0.030

06/17/2015,17:22:34,0.036 06/17/2015,17:23:34,0.091 06/17/2015,17:24:34,0.334 06/17/2015,17:25:34,0.380 06/17/2015,17:26:34,0.328 06/17/2015,17:27:34,0.336 06/17/2015,17:28:34,0.337 06/17/2015,17:29:34,0.356 06/17/2015,17:30:34,0.308 06/17/2015,17:31:34,0.133 06/17/2015,17:32:34,0.073 06/17/2015,17:33:34,0.091 06/17/2015,17:34:34,0.070 06/17/2015,17:35:34,0.079 06/17/2015,17:36:34,0.190 06/17/2015,17:37:34,0.367 06/17/2015,17:38:34,0.373 06/17/2015,17:39:34,0.534 06/17/2015,17:40:34,0.570 06/17/2015,17:41:34,0.538 06/17/2015,17:42:34,0.292 06/17/2015,17:43:34,0.280 06/17/2015,17:44:34,0.141 06/17/2015,17:45:34,0.062 06/17/2015,17:46:34,0.128 06/17/2015,17:47:34,0.304 06/17/2015,17:48:34,0.233 06/17/2015,17:49:34,0.182 06/17/2015,17:50:34,0.171 06/17/2015,17:51:34,0.113 06/17/2015,17:52:34,0.091 06/17/2015,17:53:34,0.065 06/17/2015,17:54:34,0.057 06/17/2015,17:55:34,0.036 06/17/2015,17:56:34,0.034

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410008

06/17/2015,17:57:34,0.035

Test ID:,004

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,18:03:56

Duration (dd:hh:mm:ss):,0:01:05:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,65

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.079 ,Minimum:,0.018 Time of Minimum:,18:41:56, Date of Minimum:,06/17/2015

,Maximum:,0.566

Time of Maximum:,18:51:56, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/17/2015,18:04:56,0.029

06/17/2015,18:05:56,0.028

06/17/2015,18:06:56,0.026

06/17/2015,18:07:56,0.025

00/17/2015,18.07.50,0.025

06/17/2015,18:08:56,0.026

06/17/2015,18:09:56,0.160

06/17/2015,18:10:56,0.144

06/17/2015,18:11:56,0.152

06/17/2015,18:12:56,0.153

06/17/2015,18:13:56,0.026

06/17/2015,18:14:56,0.027

06/17/2015,18:15:56,0.024

06/17/2015,18:16:56,0.020

06/17/2015,10.10.50,0.020

06/17/2015,18:17:56,0.021

06/17/2015,18:18:56,0.023

06/17/2015,18:19:56,0.023

06/17/2015,18:20:56,0.021

06/17/2015,18:21:56,0.021

06/17/2015,18:22:56,0.021

06/17/2015,18:23:56,0.021

06/17/2015,18:24:56,0.019

06/17/2015,18:25:56,0.020

06/17/2015,18:26:56,0.034

06/17/2015,18:27:56,0.022

06/17/2015,18:28:56,0.020

06/17/2015,18:29:56,0.023

06/17/2015,18:30:56,0.021

06/17/2015,18:31:56,0.021

06/17/2015,18:32:56,0.020

06/17/2015,18:33:56,0.021

06/17/2015,18:34:56,0.023

06/17/2015,18:35:56,0.023

06/17/2015,18:36:56,0.019

00/17/2015,18.50.50,0.019

06/17/2015,18:37:56,0.025 06/17/2015,18:38:56,0.022

06/17/2015,18:39:56,0.021

06/17/2015,18:40:56,0.019

06/17/2015,18:41:56,0.018

06/17/2015,18:42:56,0.021

06/17/2015,18:43:56,0.020

06/17/2015,18:44:56,0.020

06/17/2015,18:45:56,0.023

06/17/2015,18:46:56,0.034

06/17/2015,18:47:56,0.472 06/17/2015,18:48:56,0.443 06/17/2015,18:49:56,0.199 06/17/2015,18:50:56,0.440 06/17/2015,18:51:56,0.566 06/17/2015,18:52:56,0.214 06/17/2015,18:53:56,0.023 06/17/2015,18:54:56,0.024 06/17/2015,18:55:56,0.027 06/17/2015,18:56:56,0.023 06/17/2015,18:57:56,0.026 06/17/2015,18:58:56,0.044 06/17/2015,18:59:56,0.168 06/17/2015,19:00:56,0.285 06/17/2015,19:01:56,0.143 06/17/2015,19:02:56,0.153 06/17/2015,19:03:56,0.179 06/17/2015,19:04:56,0.058 06/17/2015,19:05:56,0.034 06/17/2015,19:06:56,0.032 06/17/2015,19:07:56,0.033 06/17/2015,19:08:56,0.038

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410008

Test ID:,005

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,19:27:42

Duration (dd:hh:mm:ss):,0:00:09:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,9

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.041 ,Minimum:,0.032

Time of Minimum:,19:36:42 ,Date of Minimum:,06/17/2015

,Maximum:,0.056

Time of Maximum:,19:30:42, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date,Time,Aerosol MM/dd/yyyy,hh:mm:ss,mg/m^3 06/17/2015,19:28:42,0.041 06/17/2015,19:29:42,0.044 06/17/2015,19:30:42,0.056 06/17/2015,19:31:42,0.037 06/17/2015,19:32:42,0.036 06/17/2015,19:33:42,0.033 06/17/2015,19:34:42,0.049 06/17/2015,19:35:42,0.037 06/17/2015,19:36:42,0.032

Model:,SidePak Aerosol Monitor Model Number:,AM510 Serial Number:,11410008 Test ID:,006 Test Abbreviation:, Start Date:,06/17/2015 Start Time:,19:38:18 Duration (dd:hh:mm:ss):,0:00:04:00 Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,4

Statistics, Channel:, Aerosol ,Units:, mg/m^3 ,Average:,0.000 ,Minimum:,0.000 ,Time of Minimum:,19:39:18 ,Date of Minimum:,06/17/2015 ,Maximum:,0.001 ,Time of Maximum:,19:41:18 ,Date of Maximum:,06/17/2015

Notes:,

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol MM/dd/yyyy, hh:mm:ss, mg/m^3 06/17/2015, 19:39:18,0.000 06/17/2015, 19:40:18,0.000 06/17/2015, 19:41:18,0.001 06/17/2015, 19:42:18,0.000

Model:,SidePak Aerosol Monitor Model Number:,AM510 Serial Number:,11410011 Test ID:,001 Test Abbreviation:, Start Date:,06/17/2015 Start Time:,15:53:13 Duration (dd:hh:mm:ss):,0:00:10:00 Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,10 Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.020 ,Minimum:,0.016

Time of Minimum:,16:02:13, Date of Minimum:,06/17/2015

,Maximum:,0.025

Time of Maximum:,15:55:13, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol
MM/dd/yyyy, hh:mm:ss, mg/m^3
06/17/2015,15:54:13,0.022
06/17/2015,15:55:13,0.025
06/17/2015,15:56:13,0.018
06/17/2015,15:57:13,0.019
06/17/2015,15:58:13,0.023
06/17/2015,15:59:13,0.020
06/17/2015,16:00:13,0.022
06/17/2015,16:01:13,0.017
06/17/2015,16:02:13,0.016

Model:,SidePak Aerosol Monitor Model Number:,AM510

Serial Number:,11410011

06/17/2015,16:03:13,0.017

Test ID:,002

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,16:09:27

Duration (dd:hh:mm:ss):,0:00:50:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,50 Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.050 ,Minimum:,0.014

Time of Minimum:,16:40:27 ,Date of Minimum:,06/17/2015

,Maximum:,0.272

Time of Maximum:,16:50:27, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date,Time,Aerosol MM/dd/yyyy,hh:mm:ss,mg/m^3 06/17/2015,16:10:27,0.018 06/17/2015,16:11:27,0.017 06/17/2015,16:12:27,0.019 06/17/2015,16:13:27,0.023 06/17/2015,16:14:27,0.024 06/17/2015,16:15:27,0.059 06/17/2015,16:16:27,0.032 06/17/2015,16:17:27,0.071 06/17/2015,16:18:27,0.059 06/17/2015,16:19:27,0.072 06/17/2015,16:20:27,0.046 06/17/2015,16:21:27,0.021 06/17/2015,16:22:27,0.022 06/17/2015,16:23:27,0.019 06/17/2015,16:24:27,0.019 06/17/2015,16:25:27,0.020 06/17/2015,16:26:27,0.019 06/17/2015,16:27:27,0.018 06/17/2015,16:28:27,0.020 06/17/2015,16:29:27,0.020 06/17/2015,16:30:27,0.027 06/17/2015,16:31:27,0.020 06/17/2015,16:32:27,0.031 06/17/2015,16:33:27,0.052 06/17/2015,16:34:27,0.067 06/17/2015,16:35:27,0.073 06/17/2015,16:36:27,0.072 06/17/2015,16:37:27,0.047 06/17/2015,16:38:27,0.016 06/17/2015,16:39:27,0.017 06/17/2015,16:40:27,0.014 06/17/2015,16:41:27,0.022 06/17/2015,16:42:27,0.015 06/17/2015,16:43:27,0.016 06/17/2015,16:44:27,0.016 06/17/2015,16:45:27,0.047 06/17/2015,16:46:27,0.106 06/17/2015,16:47:27,0.107 06/17/2015,16:48:27,0.072 06/17/2015,16:49:27,0.075 06/17/2015,16:50:27,0.272 06/17/2015,16:51:27,0.263 06/17/2015,16:52:27,0.136 06/17/2015,16:53:27,0.058 06/17/2015,16:54:27,0.069 06/17/2015,16:55:27,0.087 06/17/2015,16:56:27,0.022 06/17/2015,16:57:27,0.019 06/17/2015,16:58:27,0.019 06/17/2015,16:59:27,0.020

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410011

Test ID:,003

Test Abbreviation:, Start Date:,06/17/2015

Start Time:,17:08:25

Duration (dd:hh:mm:ss):,0:00:49:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00

Number of points:,49

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3

,Average:,0.148

,Minimum:,0.025

Time of Minimum:,17:18:25

Date of Minimum:,06/17/2015

,Maximum:,0.453

Time of Maximum:,17:40:25

Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol

,Cal. date,06/17/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/17/2015,17:09:25,0.027

06/17/2015,17:10:25,0.027

06/17/2015,17:11:25,0.076

06/17/2015,17:12:25,0.153

06/17/2015,17:13:25,0.136

06/17/2015,17:14:25,0.188

06/17/2015,17:15:25,0.400

06/17/2015,17:16:25,0.179

06/17/2015,17:17:25,0.027

06/17/2015,17:18:25,0.025

06/17/2015,17:19:25,0.039

06/17/2015,17:20:25,0.025

06/17/2015,17:21:25,0.025

06/17/2015,17:22:25,0.033

06/17/2015,17:23:25,0.083

06/17/2015,17:24:25,0.247

06/17/2015,17:25:25,0.275

06/17/2015,17:26:25,0.240

06/17/2015,17:27:25,0.259

06/17/2015,17:28:25,0.249

06/17/2015,17:29:25,0.274

06/17/2015,17:30:25,0.228

06/17/2015,17:31:25,0.105

06/17/2015,17:32:25,0.054

06/17/2015,17:33:25,0.075

06/17/2015,17:34:25,0.052

06/17/2015,17:35:25,0.061

06/17/2015,17:36:25,0.153

06/17/2015,17:37:25,0.297

06/17/2015,17:38:25,0.286

06/17/2015,17:39:25,0.424 06/17/2015,17:40:25,0.453 06/17/2015,17:41:25,0.391 06/17/2015,17:42:25,0.208 06/17/2015,17:43:25,0.205 06/17/2015,17:44:25,0.100 06/17/2015,17:45:25,0.049 06/17/2015,17:46:25,0.107 06/17/2015,17:47:25,0.233 06/17/2015,17:48:25,0.164 06/17/2015,17:49:25,0.153 06/17/2015,17:50:25,0.126 06/17/2015,17:51:25,0.088 06/17/2015,17:52:25,0.066 06/17/2015,17:53:25,0.054 06/17/2015,17:54:25,0.045 06/17/2015,17:55:25,0.033 06/17/2015,17:56:25,0.028 06/17/2015,17:57:25,0.029

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410011

Test ID:,004

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,18:03:46

Duration (dd:hh:mm:ss):,0:01:05:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,65

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.064 ,Minimum:,0.016

Time of Minimum:,18:32:46, Date of Minimum:,06/17/2015

,Maximum:,0.425

Time of Maximum:,18:51:46 ,Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol MM/dd/yyyy, hh:mm:ss, mg/m^3 06/17/2015, 18:04:46,0.022 06/17/2015, 18:05:46,0.022 06/17/2015, 18:06:46,0.021 06/17/2015, 18:07:46,0.020 06/17/2015, 18:08:46,0.024 06/17/2015, 18:09:46,0.130 06/17/2015,18:10:46,0.107 06/17/2015,18:11:46,0.127 06/17/2015,18:12:46,0.113 06/17/2015,18:13:46,0.020 06/17/2015,18:14:46,0.022 06/17/2015,18:15:46,0.020 06/17/2015,18:16:46,0.020 06/17/2015,18:17:46,0.019 06/17/2015,18:18:46,0.020 06/17/2015,18:19:46,0.019 06/17/2015,18:20:46,0.018 06/17/2015,18:21:46,0.018 06/17/2015,18:22:46,0.018 06/17/2015,18:23:46,0.019 06/17/2015,18:24:46,0.018 06/17/2015,18:25:46,0.017 06/17/2015,18:26:46,0.030 06/17/2015,18:27:46,0.018 06/17/2015,18:28:46,0.019 06/17/2015,18:29:46,0.018 06/17/2015,18:30:46,0.018 06/17/2015,18:31:46,0.019 06/17/2015,18:32:46,0.016 06/17/2015,18:33:46,0.019 06/17/2015,18:34:46,0.020 06/17/2015,18:35:46,0.020 06/17/2015,18:36:46,0.019 06/17/2015,18:37:46,0.021 06/17/2015,18:38:46,0.019 06/17/2015,18:39:46,0.018 06/17/2015,18:40:46,0.017 06/17/2015,18:41:46,0.017 06/17/2015,18:42:46,0.021 06/17/2015,18:43:46,0.017 06/17/2015,18:44:46,0.019 06/17/2015,18:45:46,0.020 06/17/2015,18:46:46,0.040 06/17/2015,18:47:46,0.391 06/17/2015,18:48:46,0.333 06/17/2015,18:49:46,0.162 06/17/2015,18:50:46,0.366 06/17/2015,18:51:46,0.425 06/17/2015,18:52:46,0.153 06/17/2015,18:53:46,0.022 06/17/2015,18:54:46,0.025 06/17/2015,18:55:46,0.024 06/17/2015,18:56:46,0.024 06/17/2015,18:57:46,0.027 06/17/2015,18:58:46,0.040 06/17/2015,18:59:46,0.147 06/17/2015,19:00:46,0.233 06/17/2015,19:01:46,0.106 06/17/2015,19:02:46,0.131 06/17/2015,19:03:46,0.134 06/17/2015,19:04:46,0.045 06/17/2015,19:05:46,0.027 06/17/2015,19:06:46,0.029 06/17/2015,19:07:46,0.029 06/17/2015,19:08:46,0.031

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410011

Test ID:,005

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,19:27:42

Duration (dd:hh:mm:ss):,0:00:09:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,9

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.032 ,Minimum:,0.025

Time of Minimum:,19:36:42 ,Date of Minimum:,06/17/2015

,Maximum:,0.052

Time of Maximum:,19:29:42, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol MM/dd/yyyy, hh:mm:ss, mg/m^3 06/17/2015, 19:28:42, 0.029 06/17/2015, 19:29:42, 0.052

06/17/2015,19:30:42,0.031 06/17/2015,19:31:42,0.029

06/17/2015,19:32:42,0.027

06/17/2015,19:33:42,0.027 06/17/2015,19:34:42,0.037

06/17/2015,19:35:42,0.029

06/17/2015,19:36:42,0.025

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410011

Test ID:,006

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,19:37:56

Duration (dd:hh:mm:ss):,0:00:04:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,4 Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.000

,Minimum:,0.000

Time of Minimum:,19:37:56, Date of Minimum:,06/17/2015

,Maximum:,0.000

Time of Maximum:,19:37:56, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol MM/dd/yyyy, hh:mm:ss, mg/m^3 06/17/2015, 19:38:56,0.000 06/17/2015, 19:39:56,0.000 06/17/2015, 19:40:56,0.000 06/17/2015, 19:41:56,0.000

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410013

Test ID:,001

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,15:53:17

Duration (dd:hh:mm:ss):,0:00:10:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,10

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.025 ,Minimum:,0.019

Time of Minimum:,16:01:17 ,Date of Minimum:,06/17/2015

,Maximum:,0.029

Time of Maximum:,15:54:17, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date,Time,Aerosol MM/dd/yyyy,hh:mm:ss,mg/m^3 06/17/2015,15:54:17,0.029 06/17/2015,15:55:17,0.028 06/17/2015,15:56:17,0.027 06/17/2015,15:57:17,0.024 06/17/2015,15:58:17,0.021 06/17/2015,15:59:17,0.026 06/17/2015,16:00:17,0.024 06/17/2015,16:01:17,0.019 06/17/2015,16:02:17,0.023 06/17/2015,16:03:17,0.027

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410013

Test ID:,002

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,16:09:31

Duration (dd:hh:mm:ss):,0:00:51:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,51 Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m<sup>3</sup> ,Average:,0.055 ,Minimum:,0.020

Time of Minimum:,16:12:31 ,Date of Minimum:,06/17/2015

,Maximum:,0.298

Time of Maximum:,16:50:31 ,Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/17/2015,16:10:31,0.021

06/17/2015,16:11:31,0.021 06/17/2015,16:12:31,0.020

06/17/2015,16:13:31,0.020

06/17/2015,16:14:31,0.026

06/17/2015,16:15:31,0.063

06/17/2015,16:16:31,0.038

06/17/2015,16:17:31,0.078

06/17/2015,16:18:31,0.070

06/17/2015,16:19:31,0.083

06/17/2015,16:20:31,0.050

06/17/2015,16:21:31,0.023

06/17/2015,16:22:31,0.025

06/17/2015,16:23:31,0.021

06/17/2015,16:24:31,0.024 06/17/2015,16:25:31,0.022

06/17/2015,16:26:31,0.021

06/17/2015,16:27:31,0.020

06/17/2015,16:28:31,0.024 06/17/2015,16:29:31,0.020 06/17/2015,16:30:31,0.035 06/17/2015,16:31:31,0.021 06/17/2015,16:32:31,0.034 06/17/2015,16:33:31,0.061 06/17/2015,16:34:31,0.070 06/17/2015,16:35:31,0.081 06/17/2015,16:36:31,0.087 06/17/2015,16:37:31,0.054 06/17/2015,16:38:31,0.023 06/17/2015,16:39:31,0.020 06/17/2015,16:40:31,0.020 06/17/2015,16:41:31,0.020 06/17/2015,16:42:31,0.020 06/17/2015,16:43:31,0.020 06/17/2015,16:44:31,0.022 06/17/2015,16:45:31,0.049 06/17/2015,16:46:31,0.118 06/17/2015,16:47:31,0.111 06/17/2015,16:48:31,0.075 06/17/2015,16:49:31,0.085 06/17/2015,16:50:31,0.298 06/17/2015,16:51:31,0.261 06/17/2015,16:52:31,0.135 06/17/2015,16:53:31,0.070 06/17/2015,16:54:31,0.082 06/17/2015,16:55:31,0.103 06/17/2015,16:56:31,0.023 06/17/2015,16:57:31,0.023 06/17/2015,16:58:31,0.021 06/17/2015,16:59:31,0.022

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410013

06/17/2015,17:00:31,0.025

Test ID:,003

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,17:08:31

Duration (dd:hh:mm:ss):,0:00:49:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00 Number of points:,49

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3 ,Average:,0.163 ,Minimum:,0.026

Time of Minimum:,17:20:31 ,Date of Minimum:,06/17/2015

,Maximum:,0.489

Time of Maximum:,17:39:31 Date of Maximum: 06/17/2015

Calibration, Sensor: Aerosol ,Cal. date,06/17/2015 Date, Time, Aerosol MM/dd/yyyy,hh:mm:ss,mg/m^3 06/17/2015,17:09:31,0.033 06/17/2015,17:10:31,0.036 06/17/2015,17:11:31,0.104 06/17/2015,17:12:31,0.138 06/17/2015,17:13:31,0.158 06/17/2015,17:14:31,0.192 06/17/2015,17:15:31,0.414 06/17/2015,17:16:31,0.149 06/17/2015,17:17:31,0.036 06/17/2015,17:18:31,0.053 06/17/2015,17:19:31,0.094 06/17/2015,17:20:31,0.026 06/17/2015,17:21:31,0.027 06/17/2015,17:22:31,0.031 06/17/2015,17:23:31,0.113 06/17/2015,17:24:31,0.281 06/17/2015,17:25:31,0.318 06/17/2015,17:26:31,0.276 06/17/2015,17:27:31,0.288 06/17/2015,17:28:31,0.284 06/17/2015,17:29:31,0.300 06/17/2015,17:30:31,0.233 06/17/2015,17:31:31,0.110 06/17/2015,17:32:31,0.058 06/17/2015,17:33:31,0.082 06/17/2015,17:34:31,0.059 06/17/2015,17:35:31,0.066 06/17/2015,17:36:31,0.185 06/17/2015,17:37:31,0.347 06/17/2015,17:38:31,0.289 06/17/2015,17:39:31,0.489 06/17/2015,17:40:31,0.475

06/17/2015,17:41:31,0.421 06/17/2015,17:42:31,0.230

06/17/2015,17:43:31,0.237 06/17/2015,17:44:31,0.091

06/17/2015,17:45:31,0.051 06/17/2015,17:46:31,0.132

06/17/2015,17:47:31,0.261 06/17/2015,17:48:31,0.167

06/17/2015,17:49:31,0.170

06/17/2015,17:50:31,0.137 06/17/2015,17:51:31,0.096

06/17/2015,17:52:31,0.072

06/17/2015,17:53:31,0.056

06/17/2015,17:54:31,0.039

06/17/2015,17:55:31,0.032 06/17/2015,17:56:31,0.029 06/17/2015,17:57:31,0.030

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410013

Test ID:,004

Test Abbreviation:,

Start Date: ,06/17/2015

Start Time:,18:04:08

Duration (dd:hh:mm:ss):,0:01:04:00

Time constant (seconds):,0

Log Interval (mm:ss):,01:00

Number of points:,64

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3

,Average:,0.069

,Minimum:,0.018

Time of Minimum:,18:25:08

,Date of Minimum:,06/17/2015

,Maximum:,0.471

Time of Maximum:,18:51:08, Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol, Cal. date, 06/17/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/17/2015,18:05:08,0.024

06/17/2015,18:06:08,0.023

06/17/2015,18:07:08,0.021

06/17/2015,18:08:08,0.023

06/17/2015,18:09:08,0.048

06/17/2015,18:10:08,0.172

06/17/2015,18:11:08,0.073

06/17/2015,18:12:08,0.178 06/17/2015,18:13:08,0.057

06/17/2015,10.15.00,0.05/

06/17/2015,18:14:08,0.023

06/17/2015,18:15:08,0.023

06/17/2015,18:16:08,0.020

06/17/2015,18:17:08,0.020

06/17/2015,18:18:08,0.028

06/17/2015,18:19:08,0.021 06/17/2015,18:20:08,0.019

00/1//2013,16.20.06,0.019

06/17/2015,18:21:08,0.020

06/17/2015,18:22:08,0.019

06/17/2015,18:23:08,0.020

06/17/2015,18:24:08,0.019

06/17/2015,18:25:08,0.018

06/17/2015,18:26:08,0.021

06/17/2015,18:27:08,0.031 06/17/2015,18:28:08,0.020 06/17/2015,18:29:08,0.020 06/17/2015,18:30:08,0.018 06/17/2015,18:31:08,0.021 06/17/2015,18:32:08,0.021 06/17/2015,18:33:08,0.020 06/17/2015,18:34:08,0.020 06/17/2015,18:35:08,0.023 06/17/2015,18:36:08,0.021 06/17/2015,18:37:08,0.019 06/17/2015,18:38:08,0.024 06/17/2015,18:39:08,0.020 06/17/2015,18:40:08,0.020 06/17/2015,18:41:08,0.021 06/17/2015,18:42:08,0.019 06/17/2015,18:43:08,0.022 06/17/2015,18:44:08,0.022 06/17/2015,18:45:08,0.020 06/17/2015,18:46:08,0.021 06/17/2015,18:47:08,0.160 06/17/2015,18:48:08,0.445 06/17/2015,18:49:08,0.242 06/17/2015,18:50:08,0.206 06/17/2015,18:51:08,0.471 06/17/2015,18:52:08,0.412 06/17/2015,18:53:08,0.037 06/17/2015,18:54:08,0.021 06/17/2015,18:55:08,0.022 06/17/2015,18:56:08,0.025 06/17/2015,18:57:08,0.024 06/17/2015,18:58:08,0.031 06/17/2015,18:59:08,0.071 06/17/2015,19:00:08,0.199 06/17/2015,19:01:08,0.210 06/17/2015,19:02:08,0.109 06/17/2015,19:03:08,0.166 06/17/2015,19:04:08,0.094 06/17/2015,19:05:08,0.040 06/17/2015,19:06:08,0.029 06/17/2015,19:07:08,0.030

Model:,SidePak Aerosol Monitor

Model Number:,AM510 Serial Number:,11410013

06/17/2015,19:08:08,0.033

Test ID:,005

Test Abbreviation:, Start Date:,06/17/2015 Start Time:,19:27:45

Duration (dd:hh:mm:ss):,0:00:09:00

Time constant (seconds):,0 Log Interval (mm:ss):,01:00

Number of points:,9

## Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3

,Average:,0.035

,Minimum:,0.028

Time of Minimum:,19:36:45 ,Date of Minimum:,06/17/2015

,Maximum:,0.061

Time of Maximum:,19:29:45 ,Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol

,Cal. date,06/17/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3

06/17/2015,19:28:45,0.033

06/17/2015,19:29:45,0.061

06/17/2015,19:30:45,0.033

06/17/2015,19:31:45,0.033

06/17/2015,19:32:45,0.029

06/17/2015,19:33:45,0.030

06/17/2015,19:34:45,0.039

06/17/2015,19:35:45,0.031

06/17/2015,19:36:45,0.028

Model:,SidePak Aerosol Monitor

Model Number: AM510

Serial Number:,11410013

Test ID:,006

Test Abbreviation:,

Start Date: ,06/17/2015

Start Time:,19:37:43

Duration (dd:hh:mm:ss):,0:00:04:00

Time constant (seconds):,0

Log Interval (mm:ss):,01:00

Number of points:,4

Notes:,

Statistics, Channel:, Aerosol

,Units:,mg/m^3

,Average:,0.001

,Minimum:,0.000

,Time of Minimum:,19:38:43

Date of Minimum: 06/17/2015

,Maximum:,0.001

Time of Maximum:,19:40:43

Date of Maximum:,06/17/2015

Calibration, Sensor:, Aerosol

,Cal. date,06/17/2015

Date, Time, Aerosol

MM/dd/yyyy,hh:mm:ss,mg/m^3 06/17/2015,19:38:43,0.000 06/17/2015,19:39:43,0.000 06/17/2015,19:40:43,0.001 06/17/2015,19:41:43,0.001